

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| L2    | 109  | 257/e21.071.ccls.   | US-PGPUB;<br>USPAT;<br>USOOR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR               | ON      | 2008/05/27<br>08:20 |
| L3    | 36   | (438/553).OCLS.   | US-PGPUB;<br>USPAT;<br>USOOR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR               | OFF     | 2008/05/27<br>08:21 |
| L4    | 454  | (118/696).OCLS.   | US-PGPUB;<br>USPAT;<br>USOOR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/05/27<br>08:30 |
| L5    | 1644 | (118/52).OCLS.  | US-PGPUB;<br>USPAT;<br>USOOR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/05/27<br>08:30 |
| L6    | 1321 | (118/58).OCLS.  | US-PGPUB;<br>USPAT;<br>USOOR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/05/27<br>08:30 |
| L7    | 395  | (396/611).OCLS.   | US-PGPUB;<br>USPAT;<br>USOOR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/05/27<br>08:30 |
| S2    | 6    | apparatus with (heating adj plate) with heater with frame | US-PGPUB;<br>USPAT;<br>USOOR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR               | ON      | 2007/02/13<br>13:11 |

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| S3  | 59  | apparatus same (heating adj plate) same heater same frame  | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/25 10:27 |
| S4  | 820 | apparatus and (heating adj plate) and heater and frame   | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/25 10:28 |
| S5  | 0   | apparatus near (heating adj plate) near heater near frame  | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/01 14:12 |
| S6  | 6   | apparatus with (heating adj plate) with heater with frame  | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/02 18:18 |
| S7  | 59  | apparatus same (heating adj plate) same heater same frame  | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/13 13:11 |
| S9  | 7   | apparatus and (mask\$5 adj substrate) and (heating adj plate) and heater and frame                                 | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/05 10:40 |
| S10 | 1   | (takei.inv. and toshichika) and apparatus and (mask\$5 adj substrate) and (heating adj plate) and heater and frame | US-PGPUB; USPAT                                    | OR | ON | 2006/05/02 18:34 |
| S11 | 12  | (takei.inv. and toshichika) and apparatus  | US-PGPUB; USPAT                                    | OR | ON | 2006/05/02 18:42 |
| S12 | 3   | (takei.inv. and toshichika) and apparatus and (mask\$5 adj substrate)  | US-PGPUB; USPAT                                    | OR | ON | 2006/05/02 18:42 |
| S13 | 7   | apparatus or system or assembly) and (mask\$5 adj substrate) and (heating adj plate) and heater and frame          | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/02 18:45 |

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| S14 | 855 | apparatus and (heating adj plate) and heater and frame                            | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/05 13:41 |
| S15 | 6   | apparatus with (heating adj plate) with heater with frame                         | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/05 10:42 |
| S16 | 59  | apparatus same (heating adj plate) same heater same frame                         | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/05 13:37 |
| S17 | 12  | apparatus and (heating adj plate) and (heater near frame)                         | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/05 13:43 |
| S18 | 120 | apparatus and (heating adj plate) and (heater with frame)                         | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/05 13:44 |
| S19 | 6   | apparatus with (heating adj plate) with heater with frame                         | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/25 10:29 |
| S20 | 59  | apparatus same (heating adj plate) same heater same frame                         | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/25 10:27 |
| S21 | 570 | (apparatus and (heating adj plate) and heater and frame) and (clearance or space) | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/25 10:32 |

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| S23 | 43  | (apparatus and (heating adj plate) and heater and frame) same (clearance or space)                                       | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/25 10:28 |
| S24 | 13  | (apparatus and ((heating adj plate) near substrate) and heater and frame) and (clearance or space)                       | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/25 10:31 |
| S25 | 3   | (apparatus and ((heating adj plate) near substrate) and heater and frame) and (clearance or space) and @ad< = "20030210" | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/25 10:32 |
| S26 | 9   | (apparatus and ((heating adj plate) near substrate) and heater and frame) and (clearance or space) and @ad< = "20040210" | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/25 10:34 |
| S27 | 358 | (apparatus and (heating adj plate) and heater and frame) and (clearance or space) and @ad< = "20030210"                  | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/25 10:32 |
| S28 | 7   | apparatus with (heating adj plate) with heater with frame  | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/13 13:16 |
| S29 | 14  | (apparatus same (heating adj plate) same heater same frame) and @ad< = "20031002"  | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/13 13:18 |
| S30 | 616 | (apparatus and (heating adj plate) and heater and frame) and @ad< = "20031002"   | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/13 13:13 |

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| S32 | 291 | (heating adj plate) and heater and frame and peripheral and @ad< = "20031002"  | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB       | OR | ON  | 2007/02/13 13:19 |
| S33 | 113 | (apparatus same (heating adj plate) same heater same (frame or housing or support\$3)) and @ad< = "20031002"           | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB       | OR | ON  | 2007/02/13 13:25 |
| S34 | 227 | (heating adj plate) and heater and frame and peripheral and @ad< = "20031002" and apparatus                            | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB       | OR | ON  | 2007/02/13 13:25 |
| S35 | 24  | (heating adj plate) and heater and frame and peripheral and @ad< = "20031002" and apparatus and wafer                  | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB       | OR | ON  | 2007/02/15 08:48 |
| S36 | 29  | (apparatus same (heating adj plate) same heater same (frame or housing or support\$3)) and @ad< = "20031002" and wafer | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB       | OR | ON  | 2007/02/13 13:25 |
| S37 | 3   | (heating adj plate) and heater and frame and peripheral and @ad< = "20031002" and apparatus and wafer and overlap\$3   | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB       | OR | ON  | 2007/08/08 15:39 |
| S41 | 4   | ("6881058") or ("6743395").PN.   | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/16 10:35 |
| S42 | 24  | (heating adj plate) and heater and frame and peripheral and @ad< = "20031002" and apparatus and wafer                  | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB       | OR | ON  | 2007/08/08 16:19 |
| S43 | 1   | ("5081563").PN.  | USPAT  | OR | OFF | 2007/08/11 07:15 |

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| S44 | 0   | (heating adj plate) and heater and (frame with gap) and peripheral and @ad<="20031002" and apparatus and wafer | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB       | OR | ON  | 2007/08/08 16:20 |
| S45 | 0   | (heating adj plate) and heater and (frame near gap) and peripheral and @ad<="20031002" and apparatus and wafer | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB       | OR | ON  | 2007/08/08 16:20 |
| S46 | 3   | (heating adj plate) and heater and (frame same gap) and peripheral and @ad<="20031002" and apparatus and wafer | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB       | OR | ON  | 2007/08/08 16:20 |
| S47 | 19  | (heating adj plate) and heater and (frame and gap) and peripheral and @ad<="20031002" and apparatus and wafer  | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB       | OR | ON  | 2007/08/08 16:21 |
| S48 | 1   | ("6072162").PN.  | USPAT  | OR | OFF | 2007/08/11 07:15 |
| S49 | 2   | (("6022257") or ("6822311")).PN.   | USPAT  | OR | OFF | 2007/11/26 12:52 |
| S50 | 1   | ("6274465").PN.  | USPAT  | OR | OFF | 2007/11/26 12:59 |
| S51 | 1   | ("6459140").PN.  | USPAT  | OR | OFF | 2007/11/27 10:13 |
| S52 | 1   | ("5006477").PN.  | USPAT  | OR | OFF | 2007/11/27 10:30 |
| S53 | 628 | (432/11).COLS.   | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/25 22:40 |
| S54 | 770 | (432/241).COLS.  | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/25 22:41 |
| S55 | 3   | (apparatus and (heating adj plate) and heater and frame) with (clearance or space)                             | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB       | OR | ON  | 2008/05/25 22:41 |

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| S56 | 0   | "432"/\$.ccls. and (apparatus with (heating adj plate) with heater with frame) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2008/05/25 22:43 |
| S57 | 2   | "432"/\$.ccls. and (apparatus same (heating adj plate) same heater same frame) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2008/05/25 22:43 |
| S58 | 23  | "432"/\$.ccls. and (apparatus and (heating adj plate) and heater and frame)    | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2008/05/25 22:43 |
| S59 | 17  | (apparatus and (heating adj plate) and heater and frame).clm.                  | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2008/05/25 22:44 |
| S60 | 5   | (apparatus and (heating adj plate) and heater and frame).clm.                  | US-PGPUB   | OR | ON  | 2008/05/25 22:44 |
| S61 | 729 | (432/253).OCLS.  | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/25 22:47 |

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